

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

RECEIVED
INSTRUCTIONS ON
REVERSE SIDE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☒ DIFF. CENAL ☒ Other ☐

2. NAME OF OPERATOR
ARCO OIL AND GAS COMPANY

3. ADDRESS OF OPERATOR
Box 1610, Midland, Texas 79702

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 990' FNL & 2310' FWL (Unit Letter C)

At top prod. interval reported below

At total depth

5. LEASE DESIGNATION AND SERIAL NO.

LC-030133-(b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Langley Deep

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Langley Strawn

11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA

28-22S-36E

12. COUNTY OR PARISH

Lea

13. STATE

NM

15. DATE SPUDDED 6-27-88 16. DATE T.D. REACHED --- 17. DATE COMPL. (Ready to prod.) 7-20-80 18. ELEVATIONS (DF, R&B, RT, GR, ETC.)* 3515.6 GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 15,671 21. PLUG. BACK T.D., MD & TVD 13,765 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY --- ROTARY TOOLS --- CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 9460-9478 Strawn 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN NA 27. WAS WELL CORED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5	1,425		1140 sx TOC surf	
9-5/8	36/40	6,200		2720 sx TOC 2500	
7	23/26/29/32	15,670		2200 sx TOC 6125 CBL	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	9,564	9564-Parallel
					2-3/8	12,172	12,150-DB

31. PERFORATION RECORD (Interval, size and number)

9460-9478

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9460-9478	A w/4800 gals

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-6-88		Flowing				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF	WATER—BBL.	GAS-OIL RATIO
10-21-88	24	24/64	→	282	186	90	660
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
120	PKR	→	282	186	90	42.2	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kenneth Gosnell TITLE Engr. tech. 915/688-5672 DATE 10-26-88

*(See Instructions and Spaces for Additional Data on Reverse Side)

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED

NOV 14 1988